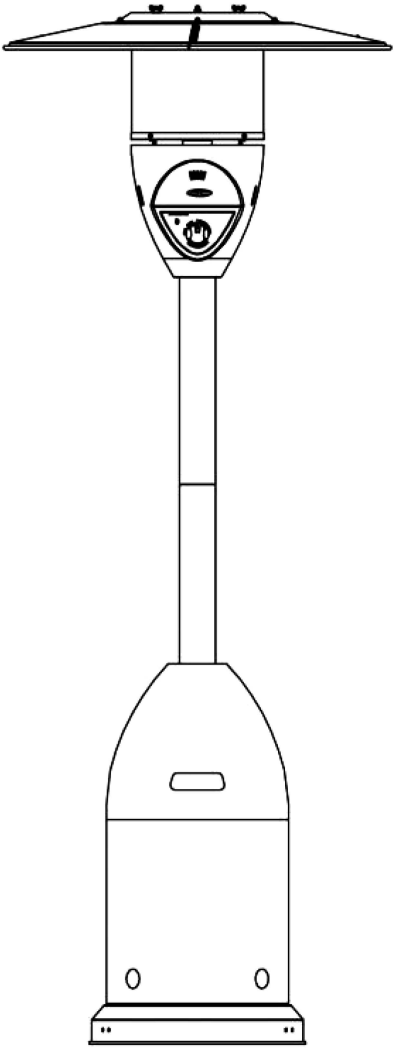


Deluxe Patio Heater

Owner's Manual

Model:PH03-S/PH03-SS
Item # 02109/11201/55006

FOR YOUR SAFETY:
If you smell gas:

1. **Shut off gas to the appliance.**
2. **Extinguish any open flame.**
3. **If odor continues, immediately call gas supplier**

FOR YOUR SAFETY:
Do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance

NOTE:Please retain these instructions for future use.

CERTIFICATE TO
ANSI 83.26a-2008
CONFORM TO CSA
2.37a-2008

Intertek
3177588

WARNING: FOR OUTDOOR USE ONLY

Manufacturer: CHANGZHOU WELLIFE FURNACE CO., LTD
XINQIAO VILLAGE, BUYI TOWN,CHANGZHOU CITY ,JIANGSU PROVINCE,CHINA.

TOOLS AND PARTS NEEDED FOR ASSEMBLY

DANGER

CARBON MONOXIDE HAZARD

This appliance can produce carbon monoxide which has no odor.

Using it in an enclosed space can kill you.

Never use this appliance in a enclosed space such as a camper, tent, car or home.

WARNING: Improper installation, adjustment, alteration, services or maintenance can cause injury, death or property damage.
Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.

WARNING:

FOR OUTDOOR USE ONLY.
Cylinders to be used must be constructed and marked in accordance with US DOT specifications.

Storage indoors is permissible only if the cylinder is removed.

The unit should be secured or moved indoors if winds exceed 19.5mph.

Note:

Use only 20lb. LPG tank(not supplied).
Use only CSA regulator with 1.2m gas hose(included).

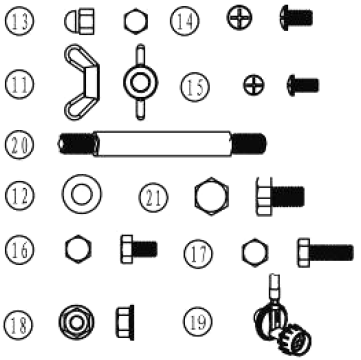
Tools needed

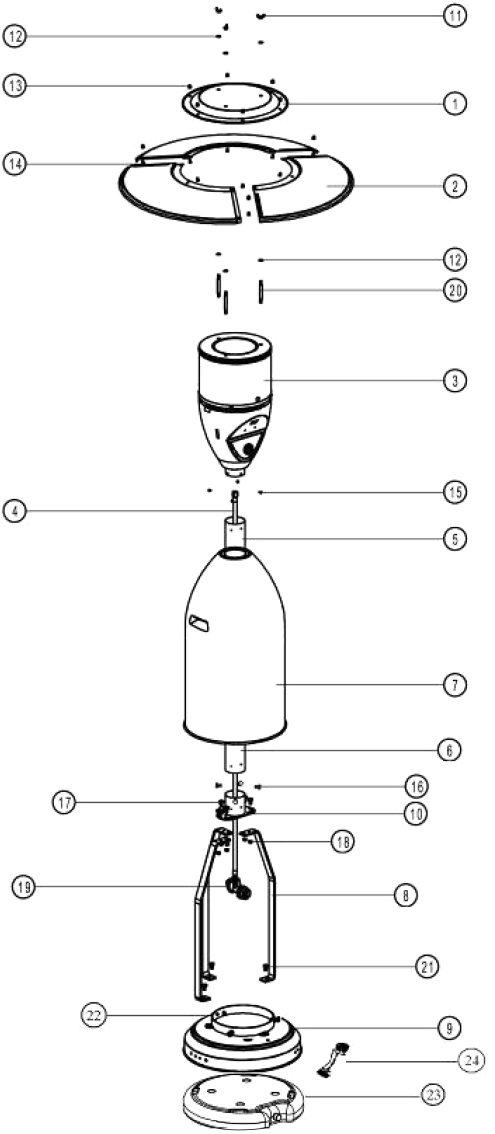
Adjustable opening wrench 8”long
Philips head screwdriver
Leak detection solution (instructions on how to make solution are included in Step 11)

For questions, replacement parts, service help or other assistance, please call Well Traveled Living’s Service Hotline at 1-866-985-7877 (1-866-WTL-SUPP) or email cservice@welltraveled.net.

PARTS

1. 1 Center Reflector Cap
2. 3 Reflector Pieces
3. 1 Head Assembly
4. 1 Gas Hose
5. 1 Upper Post
6. 1 Lower post
7. 1 Cylinder Cover
8. 3 Post Mounts
9. 1 Cylinder Base
10. 1 Post Support
11. 3 M8 Screw Cap
12. 6 M8 Washers
13. 9 M6 Screw Cap
14. 9 M6x8 Bolts
15. 4 M5x10 Bolts
16. 4 M6x10 Bolts
17. 6 M6X18 Bolts
18. 6 M6 Screw Cap
19. 1 Regulator
20. 3 M8x90 Double Pointed Bolts
21. 3 M8X16 Bolts
22. Fixed cylinders round
23. Steady tanks
24. Wheel assembly





NOTE: PLEASE READ THE FOLOWING SAFETY RULES

WARNING:

This appliance must only be used outdoors.
Using this product in an enclosed area may cause injury,death or property damage.
Read the instructions before use.
This appliance must be installed in accordance with such regulations as are in force.
Do not use the heater in an explosive atmosphere.
Keep the heater away from areas where gasoline or other flammable liquids or vapors are stored.
Prior to use check for damaged parts such as hoses, regulators, pilot or burner.

Warning: This appliance requires a gas hose and regulator.
Regularly check the gas hose and if necessary, replace the gas hose.
Disconnect LPG bottle before moving the heater.
Do not attempt to alter unit in any manner.
Example: using the heater without the top canopy reflector or radiant screen.
Do not shorten the burner post assembly.
The appliance shall not be used in basements or below ground level.
It must always be placed on a solid and level surface.
Always ensure there is ample fresh air ventilation.
For outdoor use ONLY.
Maintain at least 50" top and side clearance to combustible materials and surfaces.
Never replace or substitute the regulator with any regulator other than the factory suggested replacement.
Do not clean the heater with cleaners that are combustible or corrosive.
Do not paint radiant screen, control panel or top canopy reflector.
Leak tests should be done with a soapy solution. NEVER USE AN OPEN FLAME TO CHECK FOR LEAKS.
The LP Gas cylinder should be turned off when the heater is not in use.

At least once a year, the unit should be inspected for the presence of spiders, spider webs or other insects.
Check the heater immediately if any of the following exist:
1.The smell of gas in conjunction with extreme yellow colored tips of the burner flames.
2.The heater does not reach temperature.
3.The burner makes popping noises during use (a slight popping noises is normal when the burner is extinguished afer using).

The propane hose with regulator assembly shall be located out of pathways where people may trip over it or in areas where the hose may be subjected to accidental damage.
Children and adults should be aware of the hazards of high surface temperature and shall stay away to avoid clothing burn or ignition.
Young children should be carefully supervised when they are in the area of the heater.
Clothing or other flammable material should not be hung from the heater, or placed on or near the heater.
Any guard or other protective device removed for servicing the heater must be replaced prior to operation.
Installation and repair should be done by a qualified service person. The heater should be inspected before use and cleaning may be required at least once a year or as necessary. It is imperative that control compartment, burner and circulating air passageways of the heater be kept clean.
Keep the appliance area clear of combustible materials such as gasoline and other flammable vapors and liquids. Do not obstruct the flow of combustion and ventilation air.
Keep the ventilation opening of the cylinder enclosure free and clear of debris.

Save these instructions! Retain in in a safe place for future reference.

ATTACHING WHEEL ASSEMBLY

Step 1

1-1. Locate Wheel Assembly (24) and 2 nuts/bolts contained in plastic bag with Wheel Assembly (Fig. 1).

Fig. 1

Step 2

2-1. Turn Base (9) so that holes for attachment of Wheel Assembly are facing you (Fig. 2).

Fig. 2

2-2. Align holes in Wheel Assembly (24) with holes on Base (9) (Fig. 3).Insert bolts through both sets of holes and secure nuts on end of bolt (Fig. 4).

Fig. 3

Fig. 4

Step 3

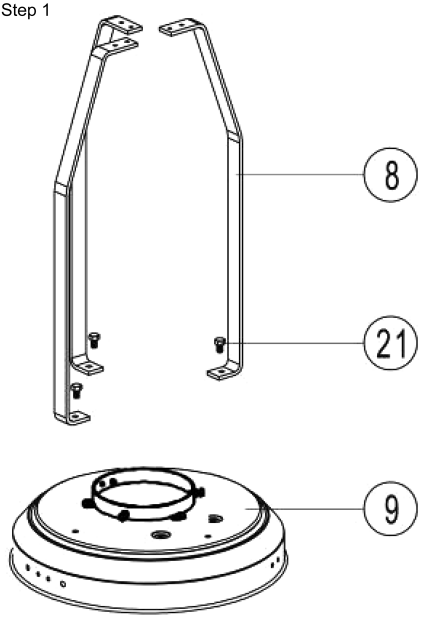
3-1. Wheel Assembly (24) should now be attached to Base (9) as shown (Fig. 5).

Fig. 5

WARNING:
Proper assembly is the responsibility of the installer.

Step 1
Attach post mounts to cylinder base
Place the post mounts on the top of cylinder base, and connect them using 3pcs M8x16 bolts.

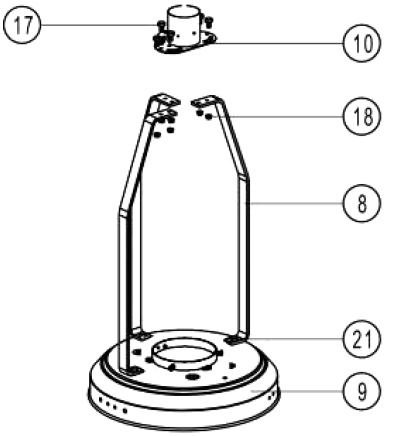
Step 1



Step 2

Attach post support to post mounts
Place the post support on the top of post mounts and attach to post mounts using 6pcs M6x18 screw bolts and 6pcs M6 screw caps.

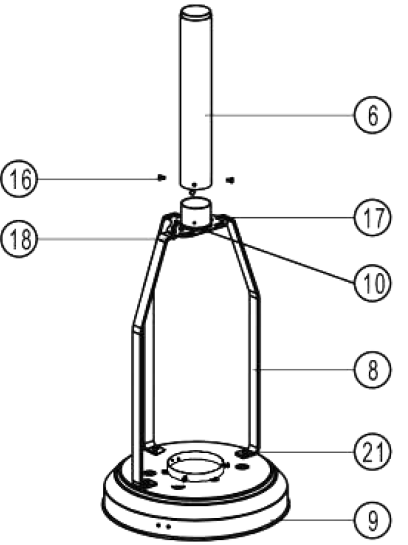
Step 2



Step 3

Attach lower post to base assembly
Attach the lower post to the post mounts using 4pcs M6x10 bolts.

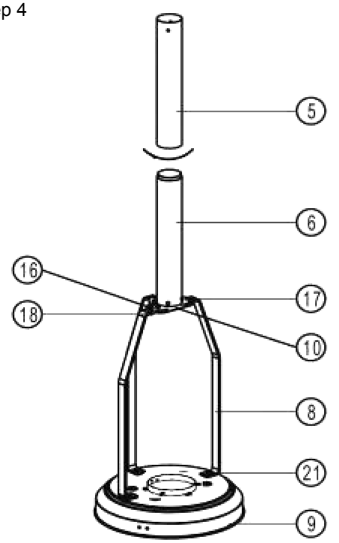
Step 3



Step 4

Attach upper post to lower post
Screw the upper post to the lower post as illustrated by turning in a clockwise direction until securely tightened.

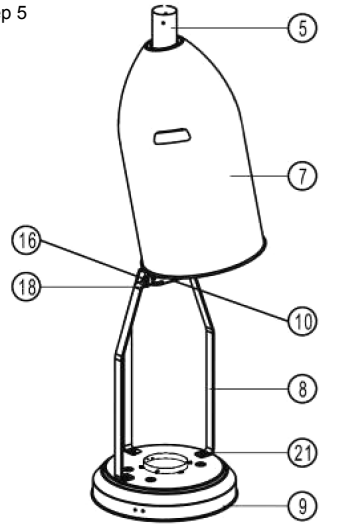
Step 4



Step 5

Attach cylinder cover to post mounts.
Attach cylinder cover to the post mounts.

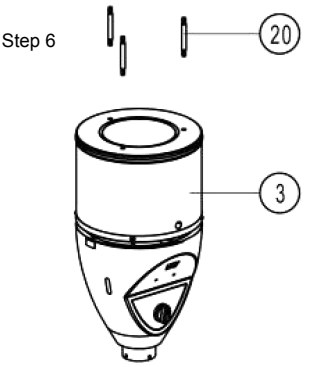
Step 5



Step 6

Attach double pointed bolts to head assembly

Attach M8x90 double pointed bolts (3pcs) to head assembly.

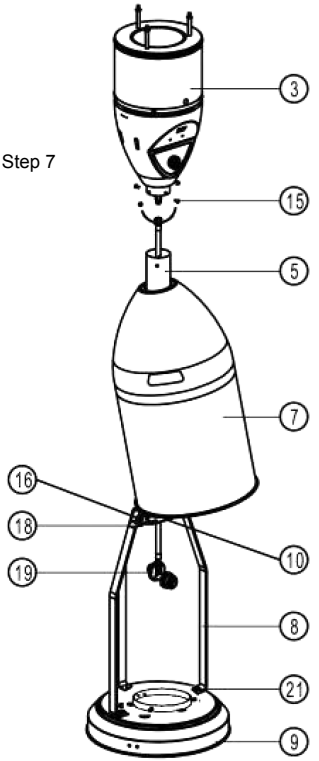


Step 7

Attach the gas hose to head assembly

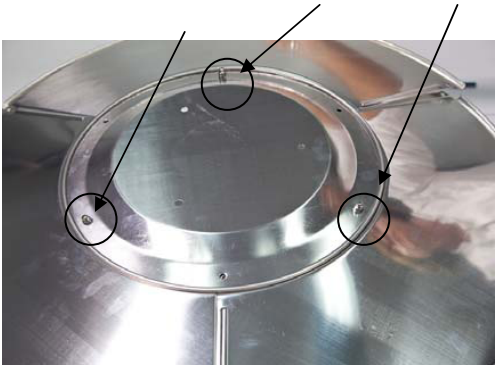
Route the gas hose up through the post and out of top, then connect to the head assembly by turning in a clockwise direction.

Finally connect the head assembly with post with 4pcs M5x10 bolts.

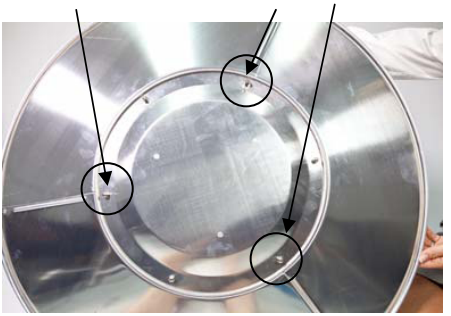


ASSEMBLY

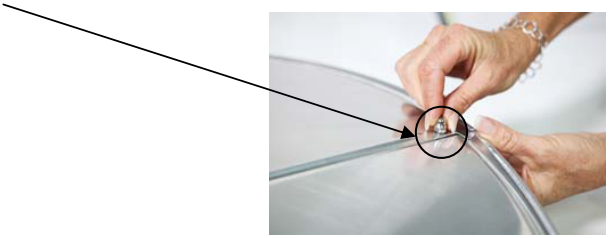
Reflector (#2) is comprised of 3 – outer pieces and 1 – center piece. Locate all 4 pieces of Reflector (#2) which are wrapped in bubble wrap. Unwrap and remove all pieces and peel off the protective blue plastic on each piece. Locate 9 bolts and 9 cap nuts in the plastic bag. Align the 3 – outer pieces with the 1 – center piece and place a bolt through the center hole on each piece as shown below. Tighten castle nut on each bolt.



Next, align the sides of each outer piece and the center piece and insert the next 3 bolts through both holes. Tighten castle nuts on bolts.



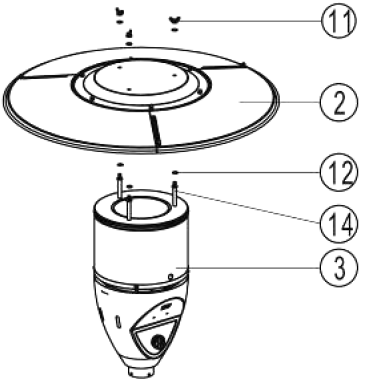
Finally, insert bolt through holes located at outside edge of adjoining panels of the reflector side pieces (3 bolts required) and tighten castle nuts on bolts.



Step 8

Attach the reflector to the top head assembly.
Attach 3pcs M8 washers on the top of 3pcs double pointed bolts. Place assembled reflector on the top of double pointed bolts and secure with 3pcs M8washers and 3pcs M8 wing nuts.

Step 8

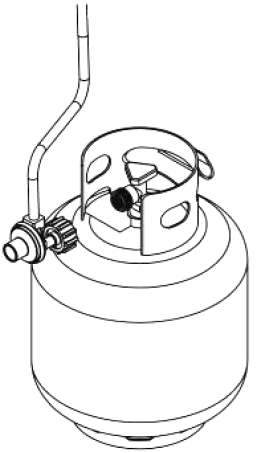


Step 9

Connect gas hose to cylinder (20lb.cylinder is not supplied)
Attach regulator to cylinder.
Tighten securely.
Move cylinder to the plate of base assembly.

Note: The regulator with gas hose is supplied.
(Regulator model: T2-LL526)

Step 9



Step 10

Put the cylinder on the base, and into the fixed cylinder round.

Attach the cylinder to the base with 3pcs M8x12 bolts and tighten it in order to prevent the cylinder from moving.

Warning:

The cylinder used must include a collar to protect the cylinder valve.

Do not store a spare LP Gas cylinder under or near this appliance.

Never fill the cylinder beyond 80 percent full.

For appliances designed to use a CGA No.791 connection: Place the dust cap on the cylinder valve outlet whenever the cylinder is not in use. Only install the type of dust cap on the cylinder valve that is provided with the cylinder valve. Other types of caps or plugs may result in leakage of propane.

Note: Gas supply pressure: 25 to 250PSI

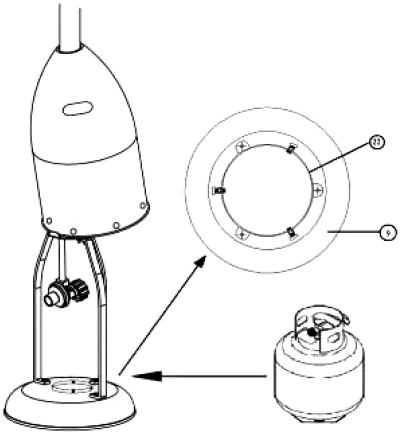
Step 11

Check for leaks

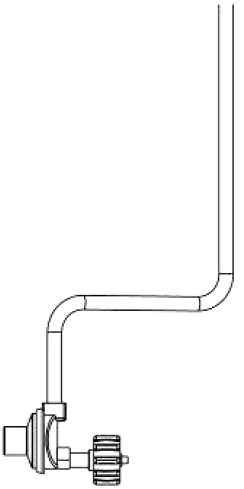
Your patio heater has been checked at the factory for all possible connection leaks. To check the connection of the gas hose / regulator /cylinder:

1. Make leak solution by mixing 1 part liquid dish soap and 3 parts water.
2. Spoon several drops(or use quirt bottle) of the solution onto the gas hose /regulator and regulator /cylinder connection.
3. Inspect the connections and look for bubbles.
4. If no bubbles appear, the connection is safe.
5. If bubbles appear, there is a leak. Loosen and re-tighten this connection.
6. If leak continues, call a qualified service person.
7. Use of Teflon(plumber's)tape on threads of gas connections is recommended.

Step 10



Step 11

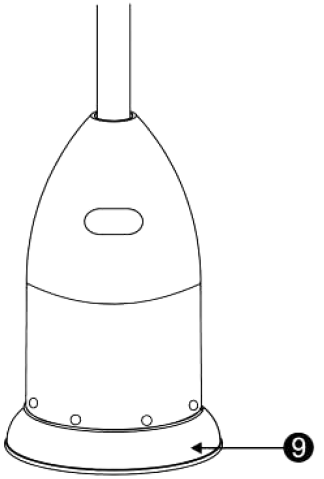


Step 12

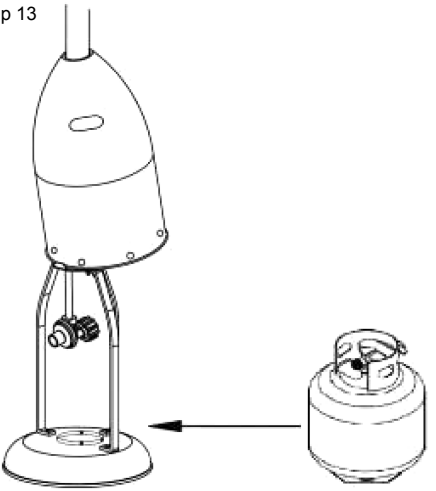
Lower cylinder cover onto cylinder base

Lower the cylinder cover onto cylinder base.

Step 12



Step 13



Step 13

Disconnect cylinder when storing or transporting

1. Turn off the heater.
2. Turn off the valve of the cylinder.
3. Lift the cylinder cover above the post mounts.
4. Loosen the screw of cylinder and regulator.
5. Disconnect the cylinder from regulator.

The installation must conform with local codes or, in the absence of local codes, with the most current version of the National fuel gas code, ANSI Z223.1

WARNING: DO NOT attempt to operate heater until you have read and understood all precautions.
Failure to do so can result in serious personal injury, death and/or property damage.

Before turning gas supply ON

Your heater was designed and approved for OUTDOOR USE ONLY .
Do Not use it inside a building, or any other enclosed area.
Make sure surrounding areas are free of combustible materials, gasoline and other flammable vapors or liquids.
Ensure that there is no obstruction to air ventilation.
Be sure all gas connections are tight and there are no leaks.
Be sure that access panels are clear of debris.
Be sure any component removed during assembly or servicing is replaced and fastened prior to starting.

Before Lighting

Heater should be thoroughly inspected before each use, and by a qualified service person at least annually.
If relighting a hot heater, always wait at least 5 minutes.
Our heater is tested for quality assurance.
Ignition attempts should succeed 8 out of 10 attempts.

LIGHTING INSTRUCTIONS

1. Turn the control knob to “OFF” position.
2. Fully open gas valve .
3. Push in gas control knob and turn counterclockwise to “IGNITE” then to “PILOT” position. This will light the pilot.
   If needed, keep depressing and turning control knob counterclockwise until the pilot lights(you will hear 2 clicking noises).
4. Once the pilot is lit, continue to keep the control knob depressed for at least 30seconds. After 30seconds, release control knob.
5. If pilot does not stay lit, repeat steps 3and 4.
6. If pilot still does not stay lit,then:

A . Push in gas control knob and turn counterclockwise to “IGNITE” then to “PILOT”

B . Keep depressing the control knob and put long stem lighter into the ignition hole on the emitter screen to light the pilot

C . Repeat step 4.

7.Push in and turn control knob counterclockwise to “LOW” position. Release knob then turn to low. If you want a higher temperature, push in the control knob and turn counterclockwise to the “HIGH” position.

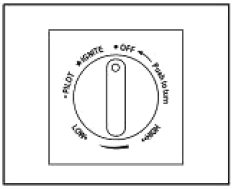
Note: The flame pattern at the emitter grid should be visually checked whenever heater is operated. Normally the burner flame is blue, but a little yellow flame is acceptable.
If flames extend beyond the emitter grid or there are black spots that have accumulated on the emitter grid or reflector,immediately turn off the patio heater.
The heater should not be operated again until it has been serviced and repaired by a qualified gas technician.

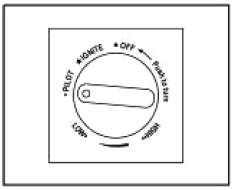
WARNING

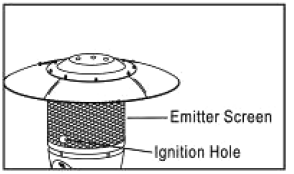
FOR YOU SAFETY:
If at any time you are unable to light burner and smell gas, wait 5 minutes to allow gas to dissipate before attempting to light heater. If after 1 minute,you are unable to light burner, wait 5 minutes and allow flammable vapors to dissipate before attempting to light heater again.

WARNING

FOR YOUR SAFETY:
DO NOT touch or move heater for at least 45 minutes after use.
Allow emitter and dome to cool before touching.





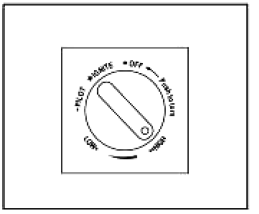


If you experience any ignition problem, turn off the heater and gas supply, and consult troubleshooting on page 17.

CAUTION: Avoid inhaling fumes emitted from the heater's first use. Smoke and odor from the burning of oils used in manufacturing will apper. Both smoke and odor will dissipate after approximately 30 minutes. The heater should NOT produce thick black smoke.

Note:

The burner may be noisy when initially turned on. To eliminate excessive noise from the burner, turn the control knob to the "LOW" position, then turn the knob to the level of heat desired.



When heater is ON:

Emitter screen will become bright red due to intense heat. The color is more visible at night. Burner will display tongues of blue flame. These flames should not be yellow or produce thick black smoke,indicating an obstruction of airflow through the burner.

Operation Pressure Checked

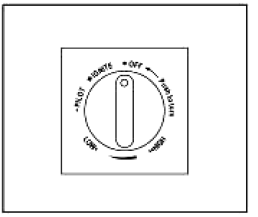
If the flame is very small, this is because the supply pressure is not enough.

To Light:

1. Turn the control knob to "OFF" position.
2. Wait five minutes before attempting to relight pilot.
3. Repeat steps beginning with step 2 on page 12.

Before Leaving Heater Unattended:

1. Turn the control knob to "OFF" position and turn LPG cylinder to "OFF" position.
2. Never leave the patio heater unattended while in use.



Shut Down Instructions

1. Push in and turn control knob clockwise to "OFF" position.
2. Turn LPG cylinder valve clockwise to "OFF" position when heater is not in use.

Note: After use, some discoloration of the emitter screen is normal.

In the Event of Gas Leakage

1. Turn the control knob to "OFF" position.
2. Turn LP cylinder to "OFF" position.
3. Wait 5 minutes to allow gas to dissipate.
4. If odor continues, immediately call gas supplier.

WARNING:

Heater will be hot after use.
Handle with extreme care.

LOCATION OF HEATER FOR USE

WARNING: WHEN CERTAIN MATERIALS OR ITEMS ARE LEFT ABOVE, BESIDE, OR UNDER THIS HEATER WHILE IN USE, THEY WILL BE SUBJECT TO RADIANT HEAT AND COULD BE SERIOUSLY DAMAGED.

This heater is primarily used for the heating of outdoor patios, decks, spas, pools and open working areas.

Always make sure that adequate fresh air ventilation is provided. Follow the spacing tolerances shown in Figure 1.

The minimum clearances, shown in Figure 1 must be maintained at all times.

The installation must conform to local codes or in the absence of local codes, with the standard for the storage and handling of liquid petroleum gases, ANS/NFPA 58-1986. or most recent addition. (For Canada, with the current CAN1-B149).

The heater must be placed on level firm ground.

Never operate in an explosive atmosphere. Keep away from areas where gasoline or other flammable liquids or vapors are stored or used.

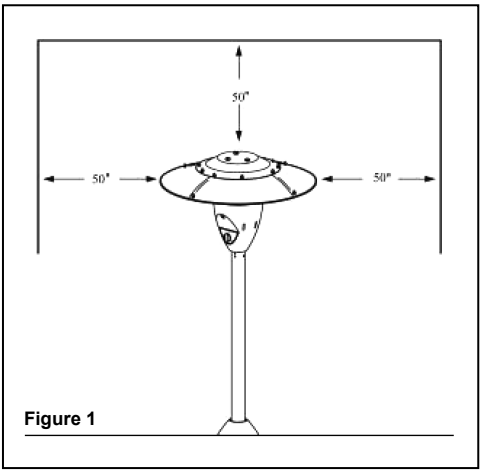
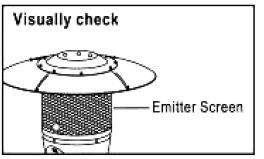


Figure 1

Check your hose assembly:

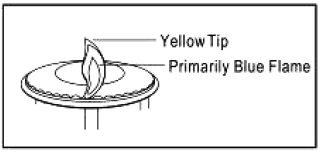
The installation of fixed appliance shall only be carried out by competent persons and be in accordance with the relevant codes of practice.
Warning: This appliance requires a gas hose and regulator. Check with your gas supplier and or product supplier. Regularly check the gas hose and if necessary, replace the gas hose.

Prior to use, check for damaged parts such as hoses, regulator, pilot or burner. Never replace or substitute the regulator with any regulator other than the factory suggested replacement.



Check Your Flame:

The flame pattern at the emitter screen should be visually checked whenever heater is operated.
Normally the burner flame is blue, but a little yellow flame is acceptable. If flames extend beyond the emitter grid or there are black spots that have accumulated on the emitter grid or reflector, immediately turn off the patio heater. The heater should not be operated again until it has been serviced and repaired by a qualified gas technician.



WARNING
FOR YOUR SAFETY:
DO NOT touch or move heater for at least 45 minutes after use.
Allow all burner elements to cool before touching

Cleaning Your Heater:

To enjoy years of outstanding performance from your heater, make sure you perform the following maintenance activities a on regular basis:

1. Keep exterior surfaces clean
   - Use warm soapy water for cleaning. Never use flammable or corrosive cleaning agents.
   - While washing your unit, be sure to keep the area around the burner and pilot assembly dry at all times. If the gas control is exposed to water in any way, do not try to use it. It must be replaced.
2. Air flow must be unobstructed. Keep controls, burner, and circulating air passageways clean. Signs of possible blockage include:
   - Gas odor with extreme yellow tipping of flame
   - Heater does not reach the desired temperature
   - Heater glow is excessively uneven
   - Heater makes popping noises
3. Spiders and insects can nest in burner or orifices. This dangerous condition can damage heater and render it unsafe for use. Clean burner holes by using a heavy-duty pipe cleaner. Compressed air may help clear away smaller particles.
4. Carbon deposits may create a fire hazard. Clean dome and emitter screen with warm soapy water if any carbon deposits develop.

NOTE:
In a salt-air environment (such as near an ocean) corrosion occurs more quickly than normal. Frequently check for corroded areas and repair them promptly.

STORAGE:

Between uses:

Turn the control knob to “OFF” position.

Turn LPG cylinder to “OFF” position.

Store heater upright in an area sheltered from direct contact with inclement weather (such as rain, sleet, hail ,snow, dust and debris).

If desired, cover heater to protect exterior surfaces and or help prevent debris in air passages.

During periods of extended inactivity or when transporting:

Turn the control knob to “OFF” position.

Disconnect LPG cylinder and move to a secure, well-ventilated location outdoors. Do NOT store in a location that will exceed 125 degrees F.

The propane cylinder must be stored outdoors in well-ventilated area, and it must be out of reach of children. Do not store in a building,garage, or any other enclosed area.

Store heater upright in an area sheltered from direct contact with inclement weather (such as rain , sleet, hail, snow and debris). If desired, cover heater to protect surfaces and to help prevent debris in air passages.

NOTE:
Wait until heater is completely cooled before covering.

TROUBLESHOOTING

PROBLEM	PROBABLE CAUSE	SOLUTION
Pilot will not light	Gas valve may be OFF	Turn the gas valve ON
	Fuel tank empty	Refill LP gas tank
	Orifice blocked	Clean or replace orifice
	Air in supply system	Purge air from lines
	Loose connection	Check all fittings
Pilot will not stay on	Debris around pilot	Clean dirty area
	Loose connection	Tighten connection
	Thermocouple bad	Replace thermocouple
	Gas leak in line	Check connection
	Lack of fuel pressure	Fuel tank is near empty
Burner will not light	Pressure is low	Fuel tank is near empty
	Orifice blocked	Remove, clean and replace
	Control valve not ON	Turn valve to ON
	Thermocouple bad	Replace thermocouple
	Pilot light assembly bent or not in correct location	Place pilot in proper position and retry

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1 YEAR LIMITED WARRANTY – Customers in the Continental US

All components are warranted for a period of 1 year after date of purchase by the original owner against defects in materials and workmanship under normal use. This warranty does NOT cover normal wear and weathering, assembly and/or maintenance OR use in a commercial application. At Well Traveled Living's sole discretion, products under warranty will be repaired and/or replaced at no charge to the customer. Any returns sent back to Well Traveled Living must be sent via prepaid freight and in the original retail packaging.

For warranty service contact Well Traveled Living at the address, phone numbers or internet site and email listed in this owner's manual. Be sure to have your sales receipt, date of purchase and catalogue/model numbers available when calling. All warranty service will be coordinated by the Well Traveled Living's, Amelia Island, Florida service center.

This warranty is extended only to the original purchaser. Proof of purchase will be required before warranty service is rendered. The sales receipt is the only valid proof of purchase. This warranty only covers failures due to defects in materials or workmanship which occur during normal use. Failures and/or damage which result from accident, negligence, misuse, abuse, neglect, mishandling, alteration or modification, failure to maintain, improper assembly or maintenance, service by unauthorized agency or use of unauthorized components or damage that is attributable to acts of God are NOT covered.

*****THERE ARE NO EXPRESS WARRANTIES EXCEPT AS LISTED ABOVE*****

*****PURCHASER ASSUMES ALL RISKS IN THE ASSEMBLY AND OPERATION OF THIS UNIT*****

*****FAILURE TO FOLLOW WARNINGS AND OPERATIONAL INSTRUCTIONS CONTAINED IN THIS MANUAL CAN RESULT IN SEVERE PROPERTY DAMAGE AND/OR PERSONAL INJURY*****

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SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO THE PURCHASER.

This limited warranty gives you specific legal rights and you may also have other rights which vary from jurisdiction to jurisdiction. The provisions of the United Nations Convention on Contracts for the Sales of Goods shall not apply to this limited warranty or the sale of products covered by this limited warranty.

*****IMPORTANT NOTICE*****

-Do **NOT r**eturn to place of purchase-
For customer service and warranty issues
contact our Customer Service Center at:
(866)-985-7877 OR
Email: cservice@welltraveled.net
Customer Service Hours: Mon. – Fri. 9:00 a.m. – 6:00 p.m. (EST)

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